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| (21) International Application Number: PCT/US98/23625 (22) International Filing Date: 6 November 1998 (06.11.98) (30) Priority Data: 60/064,388 7 November 1997 (07.11.97) US (71) Applicant (for all designated States except US): OMD DEVICES LLC [US/US]; Berezowsky, Leonardo, 1013 Centre Road, Wilmington, DE 19805 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): ALPEROVICH, Mark [IL/IL]; Hamelech Hizkija 33/3, 77497 Ashdod (IL). <u>GLUSHKO</u> , Boris [IL/IL]; Melech Reehavam Street 20/8, Rova Gimel, 77480 Ashdod (IL). <u>KRUPKIN</u> , Vladimir [IL/IL]; Ashdod (IL). LEVICH, Eugene [IL/US]; Apartment 9L, 330 West 45 Street, New York, NY 10036 (US). SUL, Irene [IL/IL]; Ashdod (IL). (74) Agents: COHEN, Herbert et al.; Blank Rome Comisky & McCauley LLP, Wigman, Cohen, Leitner & Myers, Intellectual Property Group, 900 17th Street, N.W., Washington, DC 20006 (US). | | (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, <u>US</u> , UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> |
| (54) Title: FLUORESCENT COMPOSITION FOR THE MANUFACTURE OF CD-ROM TYPE OPTICAL MEMORY DISKS | | |
| (57) Abstract <p>A CD-ROM type optical disk, whether single-layer or multi-layer, is formed on a substrate having pits in its surface. The pits are filled with a fluorescent composition. Multiple disks such as that one can be glued on top of one another. Suitable fluorescent compositions include xanthene dyes of the eosine group, xanthene dyes of the rhodamine group, acridine dyes, oxazine dyes, azine dyes, indigoide dyes, perylene dyes, violanthrone dyes, cyanine dyes, phthalocyanine dyes, and porphyrins.</p> | | |